

Notice of Allowability

Application No.

09/911,916

Examiner

William H. Wood

Applicant(s)

CASATI ET AL.

Art Unit

2193

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 17 August 2006.
2. ☒ The allowed claim(s) is/are 1-3,5-12,14-16 and 18-31.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


MENG-AL T. LU
SUPERVISORY PATENT EXAMINER

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jonathan M. Harris on 09 November 2006.

The application has been amended as follows:

Claim 1

An electronic meta service methodology comprising:

receiving a process definition;

transforming the process definition into a composite process specification in a format supported by an electronic services platform, said composite process specification having a plurality of electronic services;

registering the composite process specification with the electronic services platform; and

associating each of a plurality of service nodes with a sequential set of method nodes, wherein each sequential set of method nodes includes invocations of inherent operations associated with ~~said~~ an associated one of said electronic services.

Claim 14

A computerized system for creating composite electronic services for an electronic service platform comprising:

a computer processor;

a memory;

computer code for receiving a process definition;

computer code for transforming the process definition into a composite process specification in a format supported by an electronic services platform, said composite process specification having a plurality of electronic services;

computer code for registering the composite process specification with the electronic services platform; and

computer code for associating each of a plurality of service nodes with a sequential set of method nodes, wherein each sequential set of method nodes includes invocations of inherent operations associated with ~~said~~ an associated one of said electronic services.

Claim 23

An electronic business system for an electronic services platform environment, the electronic business system comprising:

means for receiving a specification of a first electronic service;

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means for compiling other existing secondary electronic services into the first electronic service;

means for structuring said first electronic service to be compatible with a given electronic services platform; and

means for registering said first electronic service in the electronic services platform environment[[.]]

means for associating each of a plurality of service nodes with a sequential set of method nodes, wherein each sequential set of method nodes includes invocations of inherent operations associated with an associated one of said electronic services.

Reasons for Allowance

The following is an examiner's statement of reasons for allowance: the prior art of record fails to teach or suggest the claimed invention. Specifically, the prior art of record fails to teach or suggest associating each of a plurality of service nodes with a sequential set of method nodes, wherein each sequential set of method nodes includes invocations of inherent operations associated with said an associated one of said electronic services, as recited in independent claims 1, 14 and 23 with limitations for receiving a specification, transforming/compiling and registering.

The prior art of record, **Casati**, disclosed the limitations for receiving a specification, transforming/compiling and registering as previously discussed. However, **Casati** failed to disclose the independent claims as recited, including associating each of a plurality of service nodes with method nodes wherein the method nodes include invocations of inherent operations as claimed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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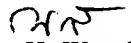
Correspondence Information


Any inquiry concerning this communication or earlier communications from the examiner should be directed to William H. Wood whose telephone number is (571)-272-3736. The examiner can normally be reached 10:00am - 4:00pm Monday thru Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Meng-Ai An can be reached on (571)-272-3756. The fax phone numbers for the organization where this application or proceeding is assigned are (571)273-8300 for regular communications.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR systems, see <http://pair-direct.uspto.gov>. For questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)305-3900.


William H. Wood
Patent Examiner
AU 2193
November 9, 2006


SUPERVISORY PATENT
TECHNICAL STAFF